

2020 CBD and CBG Hemp Seed Catalog



Seed Prices



CBD Strains	10-35k	35-99k	100-999k
Eclipse	\$1.00	80¢	70¢
Jack Pack	90¢	90¢	80¢
Midwest	95¢	90¢	85¢

CBG Strains	10-35k	35-99k	100-999k
Opulent	75¢	70¢	65¢
Mamba	75¢	70¢	65¢

(469) 740-9603

info@thegreentrader.com

Seed Specifications



CBD Strains	CBD Percentage	Total THC	Feminization Rate
Eclipse	13 – 17%	Non-detect	99%
Jack Pack	10%	<0.3%	99%
Midwest	16%	<0.3%	99.8%

CBG Strains	CBG Percentage	Total THC	Feminization Rate
Opulent	14 – 16%	<0.3%	96%
Mamba	18 – 20%	<0.3%	99.9%

(469) 740-9603

info@thegreentrader.com

Know Before You Buy

If you planning on planting hemp in 2020 this information will help you know how to find high quality hemp seeds, provide you a better understanding of industry terms and provide you with useful tips on purchasing seeds.

All seeds must be tested and the seller should give you a Certificate of Analysis (COA) before you make your purchase. A COA is an official document outlining the test results of a given product. It is also a good idea to get your seeds tested by a 3rd party testing service yourself. There are several companies that can provide this service for you. Two companies that we have used before are Green Leaf Labs (503) 253-3511 and Evio Labs (888) 544-3846.

The most important information in a COA is its cannabinoid potency. The COA will list several cannabinoids including delta-9 THC, delta-8 THC, THCv, THCa, CBDa, CBDv, CBN, CBNa, CBC, and so on. The delta-9 THC and the THCA is important to note since it is what distinguishes hemp from marijuana since it contains psychoactive properties. Additionally, the COA will list product contaminants. This includes microorganisms, residual solvents and chemicals, and heavy metals (which hemp is notorious for collecting from the soil). Ideally, each of these items should come with a clear “ND” (none detected) stamp. The Certificate of Analysis is more than just a summary of hemp seed contents. It is a tool to help find the best hemp seeds from the most reputable hemp seed distributors and ensures they meet local hemp seed compliance.



Look Before You Buy

You can tell a lot about a seed's health by just looking at it. Here are a few different things to look for when you are considering purchasing your seeds.

1. Good seeds will be brown, black, and or gray normally. White or green seeds are immature and unlikely to sprout. Your seeds should also have stripes or spots all the way around.

2. Waxy Coating - A healthy seed will have a thin waxy coating around it. This coating should appear to have a slight sheen to it.

3. Hard Shell - You should be able to lightly squeeze a seed without it crushing. If a seed crushes easily between your fingers then the seed is likely to be dead or weak and not perform well.

4. No Cracks - Inspect the seeds to make sure there are not any small cracks or holes in them. Seeds with these attributes normally do not sprout.



The Green Trader, LLC

The Green Trader is proud to release our seeds catalogue for 2020. One of the most basic requirements to ensure success with your crop is to start with professional genetics. This makes it much more likely that that you will not be disappointed at harvest. Ensure your success from seed, to field then harvest by purchasing premium hemp seeds.

(469) 740-9603

info@thegreentrader.com



Order Form

Name: _____ Phone: _____

Address: _____ Licenses #: _____

City: _____ State: _____ Zip: _____

<i>Strain</i>	<i>Quantity</i>	<i>Price</i>	<i>Totals</i>
CBD			
Eclipse	_____	_____	_____
Jack Pak	_____	_____	_____
Midwest	_____	_____	_____
CBG			
Opulent	_____	_____	_____
Mamba	_____	_____	_____
Sub Total			_____
Taxes			_____
Total			_____

(469) 740-9603

info@thegreentrader.com

Appendix

COAs

Eclipse CBD - USDA Compliant



Genetic Specification

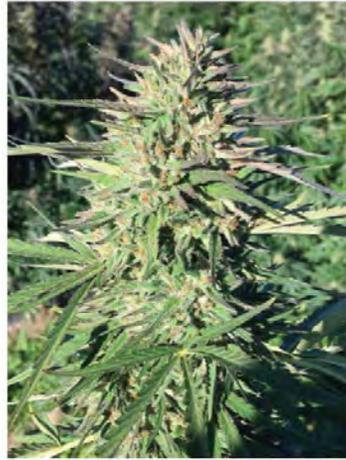
- 100% Feminization Rate
- 13-19% CBD
- Non-Detectable THC
- Heavy yielding
- Fast Growing
- Mold/mildew resistant
- Ideal for Machine Trim
- Low leaf-to-flower ratio
- Cherry-like Terpenes

Description

Early to mid-finishing photo showing improved calyx stacking structure. Lineage comes from vastly improved 9th generation in-house selective breeding.

ECLIPSE

Outdoor Pics



ECLIPSE



OSU
Oregon State
UNIVERSITY

Oregon State University Seed Laboratory
 3291 SW Campus Way, Corvallis, Oregon 97331
 (Member of the Association of Official Seed Analysts)
 (Accredited by the International Seed Testing Association)

Phone: (541) 737-4464
 Fax: (541) 737-2126
 http://seedlab.oregonstate.edu

Report of Seed Analysis

	DATE RECEIVED 08-06-2019	DATE COMPLETED 08-14-2019	
SENDER'S INFORMATION*			
KIND: Industrial hemp VARIETY: GENUS/SPECIES: Cannabis sativa LOT NUMBER: 341902 SIZE OF LOT: Not Stated FIELD NUMBER: Not Stated SAMPLE TYPE: Commercial OTHER INFORMATION:			

*The information provided here is that of the sender and not of the laboratory.

PURITY ANALYSIS
(***** GRAMS ANALYZED)

PURE SEED COMPONENT(S):
Industrial hemp ***** %
Cannabis sativa

OTHER CROP SEED ***** %
INERT MATTER ***** %
WEED SEED (incl. noxious) ***** %

VIABILITY ANALYSIS (Date completed: 08-14-2019)

Germ-ination %	Dormant %	Hard Seed %	Total Viable %	No. Seeds (Germ)	Days Tested	TEST FLUOR %	TZ %
84	10	X	94	400	7	X	X

COMMENTS: Not applicable
 No Pre-chill. Viability of dormant seed determined by tetrazolium.

OTHER CROP SEED:
Not conducted

INERT MATTER:
Not conducted

WEED SEED:
Not conducted

***** GMS. ANALYZED

Not conducted

OTHER DETERMINATIONS:
None

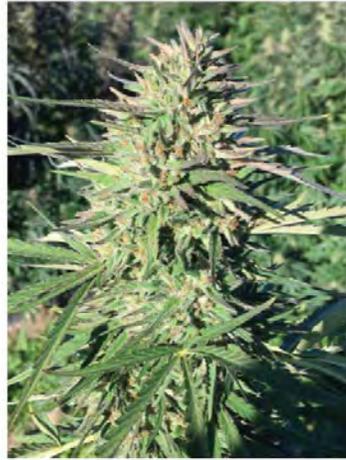
TEST CODES AND FEES: g-\$43.00

RULES FOLLOWED OTHER THAN AOSA: _____ SIGNATURE  51853

The purity and germination test results reported on this form have been carried out in accordance with AOSA rules unless otherwise specified. Test results reflect the condition of the submitted sample and may not reflect the condition of the seed lot from which the sample was taken.

ECLIPSE

Outdoor Pics



Jack Pak CBD



Genetic Specification

Early to mid finish photo dependent ("Jak Pak"): September finish (Oregon/California), uniform, extremely loud terpene profile (skunk/cheesy), mold/mildew resistant, able to carry her weight.

99% Feminization Rate

10% CBD and under 0.3%

Total THC.



EVIO Labs Medford (pka Kenevir Research)
 540 East Vilas Road, Suite F, Central Point, OR 97502
 541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

Jack Pak



Confident Cannabis ID:
Sample ID:
Matrix: Hemp
METRC Batch #:
Sampling Method/SOP: SOP.T.20.010
Date Sampled: 09/09/19 09:00
Date Accepted: 09/09/19
Harvest/Process Lot ID:

Batch ID:
Batch Size (g):
Unit for Sale:
Harvest/Production Date:

Cannabinoid Analysis

FOR INFORMATIONAL USE ONLY - NOT FOR REGULATORY PURPOSES

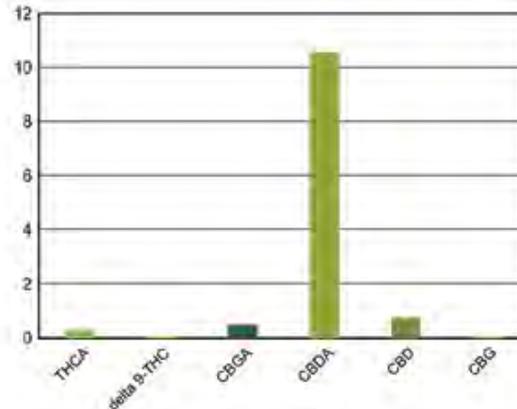
Date/Time Extracted: 09/12/19 10:17

Analysis Method/SOP: SOP.T.40.020

Date/Time Analyzed: 09/17/19 04:25

Cannabinoids	LOQ(%)	mg/g	% weight
Total THC ((THCA*0.877)+Δ9THC)		2.72	0.272
Total CBD ((CBDA*0.877)+CBD)		100.30	10.030
THCA	0.100	3.10	0.310
delta 9-THC	0.100	< LOQ	< LOQ
CBGA	0.100	4.89	0.489
CBDA	0.100	106.00	10.6
CBD	0.100	7.34	0.734
CBDV	0.100	< LOQ	< LOQ
CBN	0.100	< LOQ	< LOQ
CBG	0.100	< LOQ	< LOQ
CBC	0.100	< LOQ	< LOQ
CBDV-A	0.100	< LOQ	< LOQ
Sum of tested Cannabinoids	0.100	121.00	12.1

Cannabinoid Profile



Total THC and *Total CBD* are calculated values and are an Oregon reporting requirement (OAR 333-064-0100). For Cannabinoid analysis, only delta 9-THC, THCA, CBD, CBDA are ORELAP accredited analytes. Cannabinoid values reported for plant matter are dry weight corrected; Oregon Water Activity action level is 0.65Aw and Oregon Moisture Content action level is 15%. Samples above limit will be highlighted RED; FD = Field Duplicate; LOQ = Limit of Quantitation.

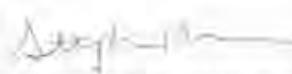
Stephanie Moon
 Laboratory Director - 9/17/2019

EVIO Labs Medford (pka Kenevir Research)
 540 East Vilas Road, Suite F, Central Point, OR 97502
 541-668-7444 / OLCC 010-1001626980D / www.EVIOLabs.com

Quality Control

Extracted: 09/12/19 10:17				Analyzed: 09/13/19 01:38			
Analyte	Result	LOQ	Recovery Limits	Analyte	Result	LOQ	Recovery Limits
THCA	< LOQ	0.100 (%)	< LOQ	delta 9-THC	< LOQ	0.100 (%)	< LOQ
delta 8-THC	< LOQ	0.100 (%)	< LOQ	CBDA	< LOQ	0.100 (%)	< LOQ
CBD	< LOQ	0.100 (%)	< LOQ	CBG	< LOQ	0.100 (%)	< LOQ
CBN	< LOQ	0.100 (%)	< LOQ	CBC	< LOQ	0.100 (%)	< LOQ
Sum of tested Cannabinoids	< LOQ	0.100 (%)	< LOQ				

Extracted: 09/12/19 10:17				Analyzed: 09/13/19 01:53			
Analyte	% Recovery	LOQ	Recovery Limits	Analyte	% Recovery	LOQ	Recovery Limits
THCA	90.0	(%)	70-130	delta 9-THC	88.3	(%)	70-130
CBDA	94.4	(%)	70-130	CBD	88.1	(%)	70-130



Stephanie Moon
 Laboratory Director - 9/17/2019

This report shall not be reproduced, unless in its entirety, without written approval from EVIO Labs, Inc. Test results are confidential unless explicitly waived otherwise.
 All QC samples meet acceptance criteria of the method, data available upon request. The results pertain only to the material or product analyzed for this sample included on this report.

OPULENT 3 CBG



Pricing Per Seed (10,000 seed MOQ)

10k-25k	\$0.75
25k-50k	\$0.70
50k-1mm:	\$0.65
1mm-5mm:	Call for Pricing

Genetic Specification

CBG: 16%+

THC: < 0.3%

Fully Feminized

Originated and bred in Southern California.

3rd Generation.

A very hardy, vigorous and fast growing strain.

We recommend 2,000 to 3,000 seeds per acre.

1 of 1



QA Testing

Accreditation No. 102356
Certificate No. L19-215
ISO/IEC 17025:2017 Accredited

(760) 230-9080
info@certusanalytics.com, 26359
Jefferson Ave
Murietta, CA 92562
Lic# CS-18-000049-TEMP

1 of 1

Sample Name: Opulent CBG 1

Sample ID: 1910C-ER0752-2274
Strain: Opulent CBG 1 Matrix: Plant
Type: Flower Cured
Sample Size: 2.9 g; Batch:

Produced:
Collected:
Received: 10/23/2019
Completed: 10/23/2019
Batch#:



Summary

Test Batch	Date Tested	Result
Cannabinoids	10/23/2019	Complete
Moisture	10/23/2019	14.1%
Water Activity	10/23/2019	0.44100
Foreign Matter	10/23/2019	aw*
		Complete
		Pass

Cannabinoids

Complete

0.236%	0.047%	15.566%
Total THC	Total CBD	Total Cannabinoids

Analysis	LOD	LOQ	Result	Result
	0.004			mg/g
THCa	0.04	0.020	0.128	1.28
C9 - T	0.04	0.020	0.123	1.23
HC 6-8-	0.004	0.020	ND ND	ND ND
THC THCV	0.004	0.020	0.054	0.54
CBDa CBD	0.004	0.020	ND	ND
CBN	0.04	0.020	<LOQ	<LOQ
CBGa CBG	0.004	0.020	<LOQ	<LOQ
CBC	0.004	0.020	14.628	146.28
Total THC	0.004	0.020	0.494	4.94
Total CBD	0.004	0.020	0.139	1.39
Total			0.236	2.36
			0.047	0.47
			15.566	155.66

Total THC = THCa * 0.877 + CBD
Total CBD = CBDa * 0.877 + CBD
LOQ = Limit of Quantitation; ND = Not Detected; Thereport ed flower trim results are based on a sample dry-weight as required by California Code of Regulations Title 16 Division 42 section 5724. Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoids Analytical Method: HPLC/SOP-02-4



Mike Tunis

Mike Tunis
Laboratory Manager
10/23/2019

Confident Cannabis
All Rights Reserved (C)
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com

All Laboratory Quality Control samples performed within specifications established by the BCC in CCRT Title 16 Chapter 6. Values reported relative to the product tested. Certus Analytics makes no claim as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced, except in full, without the written approval of Certus Analytics.

MAMBA CBG



Genetic Specification

CBG: 20%+

THC: < 0.3%

Fully Feminized

Mamba CBG is a very vigorous and high yielding CBG cultivar.

Shows great resistance to pathogens and molds.

It's a great option for almost any climate.

We recommend 2,000 to 3,000 seeds per acre.



PJIA
Accreditation
No. 102356
Certificate No.
L19-215



(714) 472-4637
info@certusanalytics.com
26359 Jefferson Ave
Murrieta, CA 92562

QA Testing

1 of 1

Sample Name: Potency CoA for Flower

Sample ID: **ND-209511**
Matrix: **Plant - flower**
Test: **Potency**

Received: **12/09/2019**
Completed: **12/11/2019**

Client:
Genomecanna / Colorado Breeders Depot



Summary

Test	Date Tested	Result
Batch		Pass
Cannabinoids	12/10/2019	Complete

Cannabinoids

Complete

0.15%	0.00	18.33%
TotalTHCa	Total CBD	Total Cannabinoids

Analyte	LOQ		Result	
		%	%	mg/g
THCa	0.050		0.15	1.5
t.9-THC	0.030		0.05	0.5
t.8-THC	0.030		0.00	0.0
THCV	0.020		0.00	0.0
CBDa	0.070		0.00	0.0
CBD	0.040		0.00	0.0
CBN	0.030		0.00	0.0
CBGa	0.040		17.12	171.2
CBG	0.030		0.17	1.7
CBC	0.050		0.00	0.0
CBCA	0.040		0.84	8.4
Total THC			0.18	1.80
TotalCBD			0.00	0.00
Total			18.330	183.21

TotalTHC=THCa *0.877+ t.9-THC Total CBD = CBDa *0.877 + CBD

LOQ = Limit of Quantitation; ND= Not Detected; The reported flower/trim results are based on a sample dry-weight as required by California Code of Regulations Title 16 Division 42 section 5724; Unless otherwise stated all quality control samples performed within specifications established by the Laboratory. Cannabinoids Analytical Method: HPLC SOP-024



Mike Tunis

Mike Tunis
Laboratory Manager
12/19/2019

Confident Cannabis
All Rights Reserved
support@confidentcannabis.com
(866) 506-5866
www.confidentcannabis.com



All Laboratory Quality Control (LQC) samples performed within specifications established by the BCC in CCR Title 16 Chapter 6. Values reported relate only to the product tested. Certus Analytics makes no claims as to the efficacy, safety or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Certus Analytics.